

**STATE OF NEBRASKA**

**DEPARTMENT OF ADMINISTRATIVE SERVICES**

**INFORMATION MANAGEMENT SERVICES**

**COST ALLOCATION PLAN**

**FISCAL YEAR 2004**

**JULY 2003**

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## EXECUTIVE OVERVIEW

The State of Nebraska, Department of Administrative Services, Division of Information Management Services (IMServices), provides services to State agencies and other governmental entities. Subject to review and approval by the Director of Administrative Services, the IMServices Administrator has the powers, duties and responsibilities defined in Section 81-1117, R.R. Statutes of Nebraska, 1943.

### System of Charges (Revised by LB 924, effective April 2, 1998)

81-1117(2)(g) provides direction for the IMServices Administrator:

- (g) He or she shall provide for a system of charges for services rendered by the Information Management Services Division of the Department of Administrative Services to any other department or agency of the State when these charges are allocable to a particular project carried on by such department or division. Such standard rate charges shall, as nearly as may be practical, reflect the actual costs incurred in the performance of services for such department or agency. Such system of charges shall be annually reviewed by the Legislature's Committee on Appropriations. Rates planned for the coming fiscal year shall be included in the instructions for completion of budget request forms as annually prepared by the Department of Administrative Services budget division. If rate revisions are required during the fiscal year to reflect changes in the information Management Services division's operating costs, these revisions shall be announced to state agencies at least thirty (30) days prior to their use in billing these agencies for services. Miscellaneous supplies shall be billed to using agencies at actual cost. Equipment used primarily by one agency for special applications shall be billed to that agency at actual cost. In the event of saturation of the Information Management Services division with the resulting need for contractual support to be furnished by another Information Management installation, agencies shall be billed at actual cost. The charges received by the department for Information Management Services shall be credited to a fund hereby created which shall be known as the Information Management Revolving Fund. Expenditures shall be made from such fund to finance the operations of the Information Management Services division in accordance with appropriations made by the Legislature. Any money in the Data Processing Revolving Fund on the operative date of this section shall be transferred to the Information Management Revolving Fund on or after such date. Any money in the Information Management Revolving Fund available for investment shall be invested by the state investment officer pursuant to the Nebraska Capital Expansion Act and the Nebraska State Funds Investment Act.

### Federal Regulations

Federal auditor's expense findings relate to necessity, allowability, and reasonableness of IMServices' expenses in view of Federal regulations. Cost principles for State and Local Government (applicable to grants) are described in the Office of Management and Budget (OMB) Circular No. 87 which supersedes Federal Management Circular 74-4 as revised. OMB Circular A-102, Federal Attachment O, relieves State agencies from the imposition of additional Federal procurement regulations provided that the State adheres to certain standards:

"Grantees shall use their own procurement procedures which reflect applicable State and local laws and regulations, provided that procurements for Federal Assistance Programs conform to the standards set forth in this, Federal Attachment D and applicable Federal law."

Since several Federal grantee agencies purchase IMServices' services, IMServices cost allocation plan is submitted annually for Federal review.

### **IMServices Organization and Facilities**

The IMServices Division is organized functionally (Attachment A) and operates three mainframe computers. In the IMServices' Data Center, an IBM R75 and R55, function with an OS/390 operating system and the IBM 9121-R22 functions with a VM/ESA operating system. The OS/390 systems support teleprocessing (CICS), database, and extensive batch processing. The VM system supports a timesharing network (Conversational Monitoring System - CMS) and some limited batch processing.

### **Expense Accounting Subsystem**

The State of Nebraska uses a "Modified Cash" accounting system. This centralized Nebraska Accounting System (NAS) includes the IMServices Revolving Fund 5656 as Program 172. IMServices uses NAS sub-program codes for management, indirect and direct cost centers (Attachment B).

All payment vouchers are annotated by type of expenditures within cost centers using the State Account Code structure (Attachment C). IMServices employees are identified by their respective cost centers (Attachment D) in the Nebraska Employee Information System (NEIS) to automatically accumulate personal service expenses.

Indirect expenditures and payroll distribution benefiting more than a single center are charged initially to a management or indirect cost center for subsequent transfers and/or allocation to direct cost centers.

### **Rate Determination**

Using accepted cost accounting concepts and "full costing" theory (OMB Circular No. A -121), all indirect IMServices expenses are allocated through a staged process to direct cost centers. Functionally, a direct cost center represents the resources used to provide a specific data processing service(s). Standard rates were calculated using anticipated fiscal year resources costs (accrual-based accounting) divided by the projected usage in billable units of service (Attachment F).

**Note:** Fiscal year ending cost center balances (variances) are "rolled forward" into rate calculations for the succeeding fiscal year's standard rates.

### **Billing Subsystem**

IMServices utilizes Pace Applied Technology software under license for billing purposes. This software supports the following process:

1. Captures units for resources used for batch and TSO jobs on the OS/390 mainframe.
2. Captures units for disk storage on OS/390 mainframe
3. Captures units for CICS usage.

In addition to the above input data, IMServices software integrates timecard and special charge/credit inputs into the billing procedure (Attachment E), and generates comprehensive agency billing via Intra-State Transactions Document with unit cost detail for all services delivered during the previous calendar month.

## Rate Adjustment Cycle

Projected IMServices rates were published in State of Nebraska: Budget Preparation Instructions Fiscal Years 2001-2003, June 2000. IMServices must give the Legislature's Appropriations Committee and user agencies prior notice on all rate changes. During the fourth quarter, the standard rates for the next fiscal year cost allocation plan will be determined. All cost centers balances will be reviewed each month. The IMServices Revolving Fund requires a cash balance to sustain service delivery. A cash balance equal to two months' expenditures is required to fund operating expenses.

## **COST DETERMINATION AND ALLOCATION**

### **DEFINITIONS** (RE: OMB Circular A-121)

- a) Data processing facility. For the purpose of this cost allocation plan the term "data processing facility" means the personnel, hardware, software, and physical facilities of IMServices whose function is to provide data processing services to governmental entities. A data processing facility includes:
- 1 The personnel who operate computers; develop and maintain software; provide user liaison and training; prepare and control input data; control, reproduce, and distribute output data; maintain tape and disk libraries; provide security, maintenance, and custodial services; and manage or provide administrative support to other personnel engaged in these activities.
  - 2 The owned, rented or leased computer and telecommunications hardware including central processing units; associated peripheral equipment such as control or switching units, disk drives, tape drives, printers and consoles; data reproduction, decollation; telecommunication equipment used for the transfer of data between remote sites and the facility including telecommunications control units, terminals, modems and dedicated phone lines.
  - 3 The general purpose software including operating system software, utilities, sorts, language processors, access methods, data base processors and other similar multi-user software.
  - 4 The physical facilities including computer rooms; tapes and disk libraries; stockrooms and warehouse space; office space; physical fixtures such as desks, chairs, storage and file cabinets; general office telephones; and general office duplicating equipment, calculators and similar office machines.
- b) Full costs. As used in this cost allocation plan the term "full costs" means all significant expenses (including direct and indirect) incurred in the operation of a data processing facility. The following cost elements must be included:
- 1 Personnel - including personnel salaries, overtime and fringe benefits, training, and travel.
  - 2 Equipment - including depreciation for owned, capitalized equipment; rental costs; leased costs; and direct expenses for non-capitalized equipment.
  - 3 Software - including depreciation for capitalized costs of developing, converting or acquiring software; rental costs for software; and direct expenses for non-capitalized acquisition of software.
  - 4 Supplies - including office supplies; data processing materials; and miscellaneous expenses.
  - 5 Contractual services - including technical and consulting services; equipment maintenance; data entry support; operations support; maintenance of multi-purpose and operating system software; and telecommunications network services.
  - 6 Space occupancy - including rental and depreciation of buildings, general office furniture and equipment; building maintenance; heating, air-conditioning and other utilities expenses; telephone charges; and building security and custodial services.

- c) Client. For the purpose of this Cost Allocation Plan, the term "client" means an organizational or programmatic entity, which receives service from a data processing facility.
- d) Application. As used in the Cost Allocation Plan, the term "application" means a computer program, or set of programs, designed to process related records in one area of work and accomplish a specific objective, (e.g., payroll, inventory management, personnel administration, budget preparation, and cost accounting).

### **STANDARD RATE**

Client agency billings are based upon standard rates for data processing service units. Standard rates are calculated using the known and anticipated costs and the projected usage expressed in terms of billable units. Therefore, the price of a unit of data processing service does not fluctuate with the amount of usage during the accounting period. IMServices' standard rate structure will be reviewed monthly, but actual rate changes will normally occur only at the beginning of the State's fiscal year (July).

### **METHODOLOGY**

When disbursement documents are prepared, each expenditure is coded to a cost center (management, indirect, or direct). A monthly General Ledger Report by account and document number (NAS530) details expenditures and revenue receipts. An IMServices Cost Center Billing Report by Cost Center (PAC510) details billed revenues by month and year-to-date. These two reports also provide cumulative expenditure and billing data by cost center. Other revenue sources are (1) Investment interest and (2) Surplus equipment sales income. Investment interest income is received initially into the IMServices Administration Cost Center (00) for subsequent distribution. Surplus equipment sales income is applied to the appropriate cost center(s) when applicable.

Total expenditures for all cost centers and miscellaneous billed revenues affecting management and indirect cost centers are posted to a progress report (Attachment J). Capital outlays are deferred for recovery through depreciation. Any gains from surplus equipment sales are allocated to the appropriate cost center.

Standard rates are used for transfer between cost centers. The amounts to be transferred are obtained from job specific reports with resource units applied for each kind of unit cost service. IMServices' standard rates for education and training costs are transferred to the employee's cost center. Transfers between cost centers are depicted with projected cost and allocations for each fiscal year ending June 30 in each cost center description.

Specific overhead costs are also allocated among cost centers as follows:

- 1 Management cost center balances are allocated to other cost centers based on a percentage of FTE's and billed revenues.
- 2 Indirect cost centers balances are distributed to beneficiary centers proportional to the percentage of support they receive.
- 3 Education and Training Center balances are allocated to other cost centers based on a percentage of FTE's and billed revenues.
- 4 Building occupancy/utility charges are allocated to centers based on a standard rate per square foot.

Significant outstanding payables and fiscal year end encumbrances are posted monthly to appropriate direct cost centers. The total cost by direct cost center after allocations is determined by completing a Progress Report (Attachment J). However, two levels of allocation must be accomplished in sequence:

- 1 Management cost center balances are closed to indirect and direct cost centers proportional to a percentage of FTE's and billed revenues.
- 2 Indirect cost center balances are closed to direct cost centers based on a proportional percentage of support to the direct cost centers.

Matching expense to revenue by cost center is accomplished by comparing the Progress Report (Attachment J) to the Cost Center Billing Report (PAC510) for any monthly or cumulative year-to-date analysis. Since all direct cost centers are designed to be self-sufficient, billing standard rates are developed to recover actual costs as equitably as possible from IMServices clients.

#### PLAN CLARIFICATION

1. IMServices operations require a large number of small outlays for equipment (cables, components, features, etc.) and vendor-owned software items.

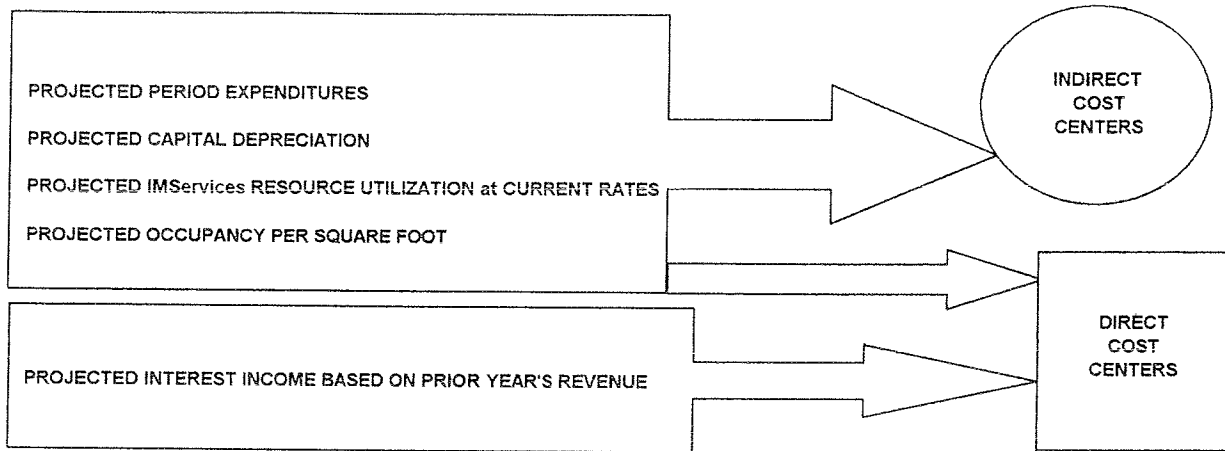
Explicit thresholds for item specific depreciation schedules were established July 1, 1980 and revised July 1, 1988:

- \* Data processing hardware/software (account 4854) relative to current and future cost allocation plans are set up on depreciation schedules.
- \* Data processing hardware equipment (account 4858) and software (account 4859) are expensed in the current fiscal year.
- \* Office equipment (account 4842) is expensed in the current fiscal year.

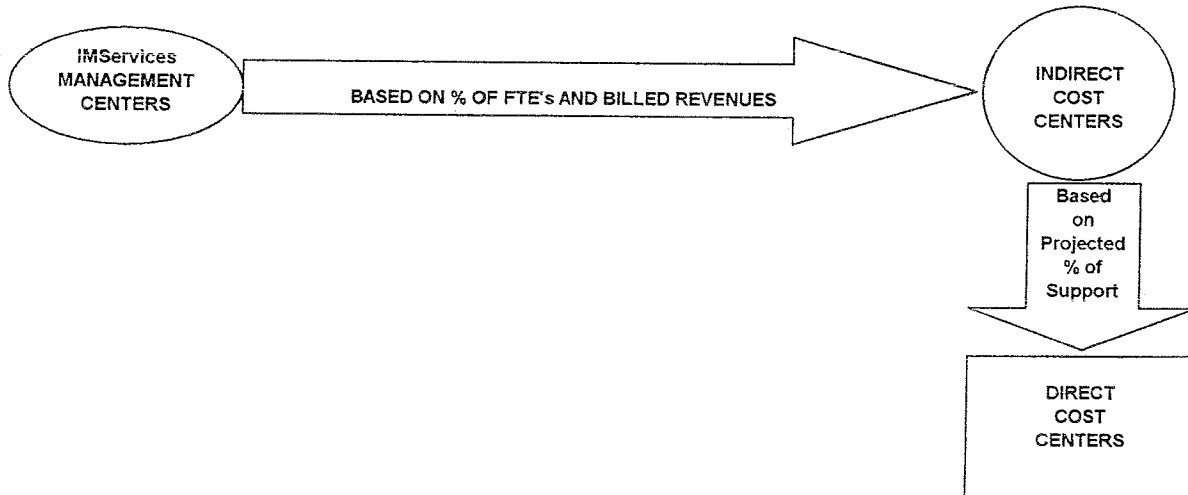
2. Attachment K summarizes direct expenditures by account and by cost center.
3. Attachment L summarizes depreciation, miscellaneous income, transfers, and resources applied by direct cost center.
4. Attachment M summarizes overhead distribution from management and indirect centers to direct cost centers.
5. Since computer hardware is identified with a specific cost center, credit is applied to the associated cost center for income from miscellaneous surplus equipment sales, trade-in, etc.
6. Transfers and allocations for all cost centers affected are shown graphically and explained in notes with each center.
7. IMServices unit cost service includes Statewide Inventory System, Asset Maintenance Control, and State Gas.
8. Education and training standard course fees are designed to recover the total cost of courses.
9. The following figure, "IMSERVICES PROCESSOR HISTORY & PROJECTION", depicts the sharply accelerating rate of growth in the State's processing power.

# INFORMATION MANAGEMENT SERVICES COST ALLOCATION PLAN OVERVIEW

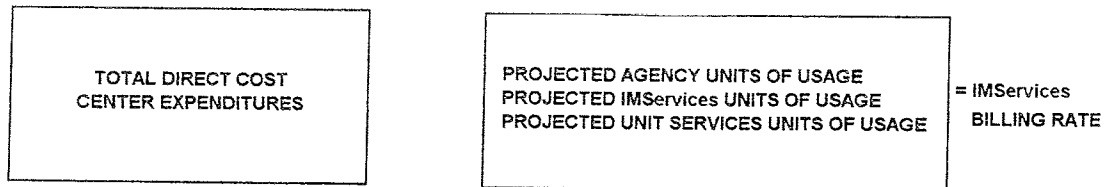
## DIRECTED COSTS:



## BASIS FOR DISTRIBUTION OF OVERHEAD: (Indirect Cost Centers Close into Direct Cost Centers)



## BASIS FOR DETERMINING RATES:





## RATE CALCULATIONS

### INDIRECT (MANAGEMENT) CENTERS:

#### IMServices ADMINISTRATION (00)

Personnel and hardware/software dedicated to administrative and clerical functions for all line and staff personnel of Information Management Services are included. Standard costs are transferred to Center (00) for actual personnel training. Allocation of space occupancy/utility costs is distributed to all IMServices cost centers on the basis of square footage in each. Allocation of investment interest income is credited to each direct cost center on the basis of the prior year's billed revenues. Credit is applied for income from miscellaneous surplus equipment sales. The balance of this center is allocated to other cost centers based on a percentage of FTE's and billed revenues.

Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 1,663,714	72.86%
Cost Center Depreciation	-	0.00%
IMServices Resource Utilization	619,576	
<b>TOTAL COST</b>	<u><u>\$ 2,283,290</u></u>	27.14%

Allocation of Cost Center based on percentage of FTE's  
and billed revenues

**TOTAL DISTRIBUTION** \$ (2,283,290)

Allocation of \$1,100,000 for Building Division occupancy charges is distributed on the basis of square footage for Fiscal Year 2004 and is included in Direct Expenditures as follows:

<u>C/C</u>		<u>%</u>	<u>C/C</u>		<u>%</u>	<u>C/C</u>		<u>%</u>
00	-	32.5	13	-	3.4	21	-	6.3
02	-	9.2	15	-	0.5	25	-	4.9
03	-	1.7	16	-	1.5	50	-	20.6
10	-	5.8	18	-	2.4	83	-	2.5
11	-	1.6	20	-	2.6	86	-	4.0
						88	-	0.5

Allocation of \$250,000 for Investment Council interest income is distributed to Direct Centers on the basis of previous year's billings as follows: 100.00

<u>C/C</u>		<u>%</u>	<u>C/C</u>		<u>%</u>	<u>C/C</u>		<u>%</u>
02	-	4.0	20	-	10.0	50	-	49.0
12	-	8.0	21	-	3.0	53	-	5.0
16	-	1.0	25	-	2.0	86	-	2.0
18	-	1.0	30	-	4.0	88	-	11.0
								100.00

Allocation of the cost center balance is based on a percentage of FTE's and billed revenues:

C/C (02), (03), (10), (11), (12), (13)\*, (16), (18), (50), and (88).

\*Allocation to C/C (13) is based on a percentage of FTE's and billed revenues in Cost Centers (20), (21), (25), (30), (83), and (86).

### EDUCATION AND TRAINING (03)

Personnel and hardware/software dedicated to the training of IMServices and agency personnel in computer applications are included. Transfer of a training charge is based on course fees for personnel trained in each center. Agency personnel trained are billed at standard course fees. This center is credited for its surplus equipment sales. Any balance of this center is allocated to all centers except (00) based on a percentage of FTE's and billed revenues.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 479,291	92.11%
Cost Center Depreciation	-	0.00%
Costs Transferred in	22,833	4.39%
IMServices Resource Utilization	18,223	3.50%
TOTAL COST	<u>\$ 520,347</u>	

#### Projected Distribution Fiscal Year 2004:

Revenue Transferred Out	\$ 420,000	80.72%
Allocation of balance based on a percentage of FTE's and billed revenues	100,347	19.28%
TOTAL DISTRIBUTION	<u>\$ 520,347</u>	

Projected Revenue for Training is billed at established course fees based on personnel trained in any IMServices Cost Center.

Allocation of cost center balance based on a percentage of FTE's and billed revenue. C/C (02), (10), (11), (12), (13)\*, (50) and (88).

\*Allocation to C/C (13) is based on a percentage of FTE's and billed revenues in Cost Centers (20), (21), (25), (30), (83), and (86).

## INDIRECT CENTERS:

### SYSTEMS MANAGEMENT AND TECHNICAL SUPPORT (10)

Personnel and hardware/software dedicated to the installation and maintenance of operating systems, proprietary application software and user consultation in support of the state network are included.

The center is credited for its miscellaneous surplus equipment sales (when applicable). The balance is allocated to direct operating centers based on the percentage of support.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 1,577,066	48.92%
Cost Center Depreciation	-	0.00%
Costs Transferred in	114,748	3.56%
IMServices Resource Utilization	1,531,839	47.52%
TOTAL COST	<u>\$ 3,223,653</u>	

Allocation of Cost Center Balance based on percentage of support	<u>\$ (3,223,653)</u>	(100.00%)
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C/C (12) 10%, (20) 55%, (30) 15%, (83) 15%, and (86) 5%

### DATA BASE MANAGEMENT (11)

The task of Data Base Management is to design, implement and maintain State agency databases. Actively supporting the many Application Development areas, this group helps design and implement application data bases, and assists analysts and programmers in developing effective and efficient systems to access client information. Additionally, the staff implements and maintains procedures to safeguard that information from loss, misuse, or corruption.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 2,940,752	78.44%
Cost Center Depreciation	-	0.00%
Costs Transferred in	28,036	0.75%
IMServices Resource Utilization	780,139	20.81%
TOTAL COST	<u>\$ 3,748,927</u>	

Allocation of Cost Center Balance based on percentage of support	<u>\$ (3,748,927)</u>	(100.00%)
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C/C (20) 44%, (30) 1%, and (83) 55%

### COMPUTER OPERATIONS (13)

Personnel and hardware/software dedicated to the administration and supervision of computer operations are included. Miscellaneous debit and credit adjustments are accumulated in this center for subsequent allocation. The balance is allocated to all direct cost centers in the operations group based on percentage of support.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 2,400,659	47.40%
Cost Center Depreciation	-	0.00%
Costs Transferred in	1,625,561	32.10%
IMServices Resource Utilization	1,038,141	20.50%
TOTAL COST	<u>\$ 5,064,361</u>	

Allocation of Cost Center balance based on percentage of support	<u>\$ (5,064,361)</u>	(100.00)%
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C/C (16) 1%, (20) 49%, (21) 5%, (25) 10%, (30) 10%, (83) 10%, (86) 10%, and (88) 5%

### SECURITY (15)

Personnel and hardware/software dedicated to the administration and supervision of computer security are included. Miscellaneous debit and credit adjustments are accumulated in this center for subsequent allocation. The balance is allocated to direct cost centers based on percentage of support.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 1,212,897	100.00%
Cost Center Depreciation	-	0.00%
Costs Transferred in	-	0.00%
IMServices Resource Utilization	-	0.00%
TOTAL COST	<u>\$ 1,212,897</u>	

Allocation of Cost Center balance based on percentage of support	<u>\$ (1,212,897)</u>	(100.00)%
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C/C (02) 10%, (13) 80%, and (50) 10%

DIRECT CENTERS:

AGENCY PASS-THROUGH (01)

This center has been established for the accumulation and billing of costs for dedicated equipment and miscellaneous supplies at actual vendor charges.

Projected Cost Fiscal Year 2004:

-Licensed Software (Maintenance)	<u>\$ 950,000</u>	100.00%
TOTAL COST	<u><u>\$ 950,000</u></u>	

## AGENCY SHARED COMMUNICATION EQUIPMENT (02)

Network services are provided to statewide locations through various specialized items of equipment. These include large communications processors at the host and the workstation controllers, firewalls, switches, routers, and bridges installed at each site. The cost of this equipment is recovered through fees charged for network connections.

Standard rates are established to recover all direct, indirect, and overhead expenses of operating this center. These rates are established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 1,395,683	68.19%
Cost Center Depreciation	317,002	15.49%
→ Costs Transferred In	290,145	14.18%
IMServices Resource Utilization	209,777	10.25%
Interest Income	(6,000)	(0.29%)
Variance Applied to Fiscal Year 2004 Plan	(160,000)	(7.82%)
TOTAL COST	<u>\$ 2,046,607</u>	

Variance Applied to Fiscal Year 2004 Plan	\$ (160,000)
Variance Deferred beyond Fiscal Year 2004 Plan	<u>\$ (947,182)</u>

### Projected Billing Revenues Fiscal Year 2004:

021	<u>Annual Cost</u> Minicomputer-RJE Access	<u>\$ 3,000</u> 60 Nodes	=	\$50.00 /MVS- RJE Access
022	<u>Annual Cost</u> LAN Segment Connections	<u>\$ 1,485,000</u> 4,950 Connections	=	\$300.00 /Month
026	<u>Annual Cost</u> Fixed Function Terminal Connection	<u>\$ 183,754</u> 15,313 Connections	=	\$12.00 /Month
027	<u>Annual Cost</u> SNA	<u>\$ 210,600</u> 1,404 Units	=	\$150.00 /Month
082	<u>Annual Cost</u> Lotus Notes	<u>\$ 89,250</u> 8,925	=	\$10.00 /Month
	<u>Annual Cost</u> Billable Hours	<u>\$ 75,000</u> 540		

CICS is the State's primary online interactive function operated on the OS/390 system. Hundreds of products have been developed by state personnel to operate under CICS to directly support our major business functions. Typical activities operated each business day include the issuance of food stamps (HHS), collection of taxes (Revenue), highway development planning (Roads), and the issuance of unemployment benefits (Labor).

Projected Cost Fiscal Year 2004:

Variance Applied to Fiscal Year 2004 Plan	\$ -
Variance Deferred beyond Fiscal Year 2004 Plan.	\$ (923,162)

034	<div> <div>Annual Cost</div> <hr/> <div>CICS Share</div> </div> <div> <div>-Agencies</div> <div>-IMServices</div> </div>	<div>\$ 3,430,326</div> <hr/> <div>5,037,189</div> <div>7,408</div>	<div>=</div> <div>Sec</div> <div>Sec</div>	<div>\$ 0.68</div> <div>Sec-CPU</div>
035	<div> <div>Annual Cost</div> <hr/> <div>CICS Test</div> </div> <div> <div>-Agencies</div> <div>-IMServices</div> </div>	<div>\$ 71,803</div> <hr/> <div>98,556</div> <div>7,037</div>	<div>=</div> <div>Sec</div> <div>Sec</div>	<div>\$ 0.68</div> <div>Sec-CPU</div>

## DISTRIBUTION SYSTEMS (16)

The distributed systems network reaches each county in Nebraska in addition to numerous state agencies. An AS/400 computer is located in each county and is networked to the enterprise server in IMServices. This currently supports motor vehicle titling and registration, courts and various auxiliary systems.

This cost center has been established to assist in identifying and controlling costs of the distributed systems support. Appropriate rates will be established as systems are implemented to recover all direct, indirect and overhead expenses of operating this cost center.

### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 552,087	82.00%
Cost Center Depreciation	-	0.00%
Costs Transferred In	96,309	14.30%
IMServices Resource Utilization	26,363	3.92%
Interest Income	(1,500)	(0.22%)
Variance Applied to Fiscal Year 2004 Plan	-	(0.00%)
TOTAL COST	<u>\$ 673,259</u>	

Variance Applied to Fiscal Year 2004 Plan	\$ -
Variance Deferred beyond Fiscal Year 2004 Plan	<u>\$ (127,556)</u>

### Projected Billing Revenues Fiscal Year 2004:

<u>Annual Cost</u>	<u>\$673,259</u>	=	\$ 56,105 Monthly
Annual Revenues	12 month		



## PC/LAN SUPPORT (18)

This cost center provides Information Technology (IT) support for the Department of Administrative Services and State agencies, boards, and commission's computing environments. The client agencies contact the PCLAN Team to assist them on various IT related projects. The support environment includes hardware, software, servers, printers, networking, and consulting. Software support includes Windows 95/98/NT, Novell, Linux, MS Office, Lotus Notes, Attachmate Extra, Pcomm, etc.

IT Analyst rates are established to cover direct, indirect, and overhead expenses. Time and material rates are currently being used. Additional rate structures are being explored.

### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 1,294,684	98.29%
Cost Center Depreciation	-	0.00%
Costs Transferred In	22,833	1.73%
IMServices Resource Utilization	1,168	0.09%
Interest Income	(1,500)	(0.11%)
Variance Applied to Fiscal Year 2004 Plan	-	0.00%
TOTAL COST	<u>\$ 1,317,185</u>	

Variance Applied to Fiscal Year 2004 Plan	\$ -
Variance Deferred beyond Fiscal Year 2004 Plan	<u>\$ (53,351)</u>

### Projected Billing Revenues Fiscal Year 2004:

083	<u>Annual Cost</u> Desktop Support	-IMServices	<u>\$ 377,609</u> 2,604 Desktops	=	\$145.00 Desktop Support
084	<u>Annual Cost</u> Desktop Support (Limited)	-IMServices	<u>\$ 54,183</u> 2,084 Desktops	=	\$26.00 Desktop Support
109	<u>Annual Cost</u> Server Support		<u>\$ 178,200</u> 1,114 Each	=	\$160.00 Server Support
154	<u>Annual Cost</u> PC/LAN Support	-Agencies -IMServices	<u>\$ 102,000</u> 1,770 Hours 780 Hours	=	\$40.00 Hourly Increments
156	<u>Annual Cost</u> PC/LAN Support Sr.	-Agencies -IMServices	<u>\$ 192,480</u> 1,670 Hours 2340 Hours	=	\$48.00 Hourly Increments
**	<u>*Annual Cost*</u> INC/Contractor Programme		<u>\$ 412,715</u> 8,350	=	Hourly Increments

## CENTRAL PROCESSING UNIT (OS/390 COMPUTER) (20)

The OS/390 enterprise server is the State's principal business computer. It supports CICS daily transaction processing as well as the intensive batch work required by the major business systems. A growing role for OS/390 is to act as the central data server for the increasing number of PC client server applications. The statewide network is supported by OS/390, the latest available vendor-supplied operating system.

A standard rate for computer time (CPU problem solving activity, not clock time) is established to recover all direct, indirect, and overhead expenses of operating this center. This rate is established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 4,537,674	40.14%
Cost Center Depreciation	1,002,911	8.87%
Costs Transferred In	5,904,074	52.22%
IMServices Resource Utilization	375,977	3.33%
Interest Income	(15,000)	(0.13%)
Variance Applied to Fiscal Year 2004 Plan	(500,000)	(4.42%)
TOTAL COST	<u>\$ 11,305,636</u>	

Variance Applied to Fiscal Year 2004 Plan	\$ (500,000)
Variance Deferred beyond Fiscal Year 2004 Plan	<u>\$ (3,218,583)</u>

### Projected Billing Revenues Fiscal Year 2004:

002	Annual Cost	\$ 10,060,840	=	\$0.20	Sec-CPU
	Enterprise Server				
	-Agencies	31,346,159	Sec		
	-IMServices	18,958,042	Sec		
003	Annual Cost	\$ 1,244,795	=	\$0.20	Sec-CPU
	DB2-Inquiry				
	-Agencies	6,223,977	Sec		

## PRINTING SERVICE (21)

Printers attached to the OS/390 and VM processors together constitute one of the larger print shops in the vicinity. Laser printers, complemented by Impact printers, produce millions of pages of print annually.

This center applies only to the printing services available at the central processing site. It has no effect on IMServices clients' remotely connected printers or on the operations of the DAS Print Shop.

Standard rates are established to recover all direct, indirect, and overhead expenses of operating this center. These rates are established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 728,684	74.42%
Cost Center Depreciation	-	0.00%
Costs Transferred In	253,218	25.86%
IMServices Resource Utilization	1,730	0.18%
Interest Income	(4,500)	(0.46%)
Variance Applied to Fiscal Year 2004 Plan	-	0.00%
<b>TOTAL COST</b>	<b>\$ 979,132</b>	
Variance Applied to Fiscal Year 2004 Plan	\$ -	
Variance Deferred beyond Fiscal Year 2004 Plan	<b>\$ (323,164)</b>	

### Projected Billing Revenues Fiscal Year 2004:

011	Annual Cost	\$ 128,712	= \$1.00 per 1000 Lines
	Local Printing - 1 Part		
	-Agencies	83,544 K Lines	
		45,168 K Lines	
061	Annual Cost	\$ 508	= \$1.00 per 1000 Lines
	CMS Local Printing - 1 Part		
	-Agencies	- K Lines	
		508 K Lines	
045	Annual Cost	\$ 849,908	= \$0.0475 per page
	Page Printing		
	-Agencies	17,013,902 Pages	
		878,895 Pages	

## PRODUCTION CONTROL (25)

The Production Control function provides for preparation and coordination of batch processing. Batch jobs must be prepared using the correct job control language to assure an accurate and timely completion. Job interrelationships can be established to assure appropriate chronological execution sequence and to minimize hardware and data resource contention.

Standard rates are established to recover all direct, indirect, and overhead expenses of operating this center. These rates are established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$	365,190	24.75%
Cost Center Depreciation		-	0.00%
Costs Transferred In		506,436	34.32%
IMServices Resource Utilization		606,885	41.13%
Interest Income		(3,000)	(0.20%)
Variance Applied to Fiscal Year 2004 Plan		-	0.00%
<b>TOTAL COST</b>	<b>\$</b>	<b>1,475,511</b>	
Variance Applied to Fiscal Year 2004 Plan	\$	-	
Variance Deferred beyond Fiscal Year 2004 Plan	\$	(346,684)	

### Projected Billing Revenues Fiscal Year 2004:

013	Annual Cost		\$ 1,266,402	=	
	Job Setup	-Agencies	378,853	Set Ups	\$2.75 /Set Up
		-IMServices	81,657	Set Ups	
015	Annual Cost		\$ 164,332	=	
	Job Output	-Agencies	238,459	Rpt.	\$0.58 /Rpt.
		-IMServices	44,873	Rpt.	
032	*Annual Cost		\$ 33,747	=	
	Dispatch Online View	-Agencies	244,570	Units*	\$0.05 /Unit
		-IMServices	430,363	Units*	
065	Annual Cost		\$ 3,354	=	
	CMS Job Output	-Agencies	4,897	Rpt.	\$0.58 /Rpt.
		-IMServices	886	Rpt.	
107	Annual Cost		\$ 7,676	=	
	Job Scheduler	-Agencies	157	Hours	\$42.00 /Billable Hour
		-IMServices	25.75	Hours	

\*An online viewing unit is based on terminal I/O's (per 1000) and screen display, per report viewing.

# CENTRAL PROCESSING UNIT (VM/CMS Computer) (30)

The VM/CMS computer is primarily used for analytic computing. During peak demand periods, this system supports more than one thousand simultaneously active clients. It provides the operating platform for many specialized processing utility functions that are vital to the State's business. VM/CMS also provides year-round processing support for the State Legislature.

Standard rates are established to recover all direct, indirect and overhead expenses of operating this center. These rates are established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

## Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 681,165	52.29%
Cost Center Depreciation	-	0.00%
Costs Transferred In	1,027,473	78.87%
IMServices Resource Utilization	119	0.01%
Interest Income	(6,000)	(0.46%)
Variance Applied to Fiscal Year 2004 Plan	(400,000)	(30.70%)
<b>TOTAL COST</b>	<b>\$ 1,302,757</b>	
Variance Applied to Fiscal Year 2004 Plan	\$ (400,000)	
Variance Deferred beyond Fiscal Year 2004 Plan	\$ (57,972)	

## Projected Billing Revenues Fiscal Year 2004:

053	VMCPU Prime Time		\$ 985,696	=	\$0.48 Sec-CPU
	CMS Processor Prime 0800-1700	-Agencies	1,544,128 Sec		
		-IMServices	509,405 Sec		
054	VMCPU Non-Prime Time		\$ 316,432	=	\$0.26 Sec-CPU
	CMS Processor Non-Prime	-Agencies	700,663 Sec		
		-IMServices	516,382 Sec		
063	Annual Cost		\$ 630	=	\$10.00 File Recovery
	CMS File Recovery	-Agencies	60 each		
		-IMServices	3 each		

-Prime Time is 8 A.M. to 5 P.M., normal State workdays.

-Non-Prime is all other time.

Note

## APPLICATION DEVELOPMENT (50)

The great majority of business activities conducted on the State computer systems have been designed and developed by IMServices. The total inventory of application systems have been estimated to represent over one hundred million dollars in replacement costs. These systems provide solutions tailored to the State's business needs.

Application Developer hourly rates are established to recover all direct, indirect, and overhead expenses for application development. These rates are established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 22,366,554	91.39%
Cost Center Depreciation	34,540	0.14%
Costs Transferred In	1,523,745	6.23%
IMServices Resource Utilization	821,237	2.54%
Interest Income	(73,500)	(0.30%)
Variance Applied to Fiscal Year 2004 Plan	-	0.00%
<b>TOTAL COST</b>	<b>\$ 24,472,576</b>	
Variance Applied to Fiscal Year 2004 Plan	\$ -	
Variance Deferred beyond Fiscal Year 2004 Plan	\$ (1,977,156)	

### Projected Billing Revenues Fiscal Year 2004:

144	<u>Applications Developer</u>	<u>\$ 2,442,104</u>	=	\$56.00 /Billable Hour
	Total Hours Applied	43,609 Hours		
146	<u>Senior Applications Developer</u>	<u>\$ 3,830,859</u>	=	\$67.00 /Billable Hour
	Total Hours Applied	57,177 Hours		
148	<u>Lead Applications Developer</u>	<u>\$ 2,278,090</u>	=	\$74.00 /Billable Hour
	Total Hours Applied	30,785 Hours		
*	<u>*Contract Programmer*</u>	<u>\$ 15,921,523</u>		Hourly increments
	Total Hours Applied	204,887 Hours		

### DIRECT ACCESS STORAGE - (DISK) (83)

The ability to access computer data in a dynamic and random mode has transformed the data processing industry. The State's inventory of disk-stored data continues to grow rapidly. Improvements in this technology continues to accelerate this growth.

A standard rate is established to recover all direct, indirect and overhead expenses of operating this center. This rate is established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$	80,594	2.05%
Cost Center Depreciation		466,492	11.88%
Costs Transferred In		3,051,893	77.72%
IMServices Resource Utilization		335,278	8.54%
Interest Income		(7,500)	(0.19%)
Variance Applied to Fiscal Year 2004 Plan			(0.00%)
TOTAL COST	\$	<u>3,926,757</u>	
Variance Applied to Fiscal Year 2004 Plan	\$	-	
Variance Deferred beyond Fiscal Year 2004 Plan	\$	<u>(883,343)</u>	

#### Projected Billing Revenues Fiscal Year 2004:

014	Annual Cost	\$	3,359,481	=	
	Disk Storage				\$0.14 /Cylinder Monthly
	-Agencies		13,960,064	Cylinders	
	-IMServices		10,036,231	Cylinders	
064	Annual Cost	\$	244,239	=	
	CMS Disk Storage				\$0.14 /Cylinder Monthly
	-Agencies		873,714	Cylinders	
	-IMServices		870,851	Cylinders	

Cost Centers 83 and 86 both provide storage solutions for our clients. In FY04, we will begin the process to consolidate these two cost centers. This directions is the result of advances in technology which provide more efficient and cost effective storage solutions for our clients.

See page labeled Storage CC83CC86 for combined expenses and revenues.

### TAPE/CARTRIDGE CENTER (86)

The State maintains a library of thousands of tape volumes, primarily for those functions which do not require the high-speed, random access afforded by disk units.

A standard rate is established to recover all direct, indirect, and overhead expenses of operating this center. This rate is established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 304,344	29.30%
Cost Center Depreciation	40,071	3.86%
Costs Transferred In	667,619	64.28%
IMServices Resource Utilization	29,557	2.85%
Interest Income	(3,000)	(0.29%)
Variance Applied to Fiscal Year 2004 Plan		(0.00%)
TOTAL COST	<u>\$ 1,038,591</u>	
Variance Applied to Fiscal Year 2004 Plan	\$ -	
Variance Deferred beyond Fiscal Year 2004 Plan	<u>\$ (309,786)</u>	

#### Projected Billing Revenues Fiscal Year 2004:

012	Annual Cost		\$ 1,357,175	=	
	Tape Mounts				\$2.60 /Mount
	-Agencies		212,803 Mounts		
	-IMServices		309,188 Mounts		
062	Annual Cost		\$ 4,452	=	
	CMS Tape Mounts				\$2.60 /Mount
	-Agencies		687 Mounts		
	-IMServices		1,025 Mounts		

Cost Centers 83 and 86 both provide storage solutions for our clients. In FY04, we will begin the process to consolidate these two cost centers. This directions is the result of advances in technology which provide more efficient and cost effective storage solutions for our clients.

See page labeled Storage CC83CC86 for combined expenses and revenues.



### STORAGE CC83/86

The ability to access computer data in a dynamic and random mode has transformed the data processing industry. The State's inventory of disk-stored data continues to grow rapidly. Improvements in this technology continues to accelerate this growth. The State also maintains a library of thousands of tape volumes, primarily for those functions which do not require the high-speed, random access afforded by disk units.

A standard rate is established to recover all direct, indirect, and overhead expenses of operating this center. This rate is established on the basis of all resource usage by State agencies, Information Management Services and for Unit Services.

#### Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 384,938	7.75%
Cost Center Depreciation	506,563	10.20%
Costs Transferred In	3,719,512	74.91%
IMServices Resource Utilization	364,835	7.35%
Interest Income	(10,500)	(0.21%)
Variance Applied to Fiscal Year 2004 Plan		(0.00%)
<b>TOTAL COST</b>	<b>\$ 4,965,348</b>	
<hr/>		
Variance Applied to Fiscal Year 2004 Plan	\$ -	
Variance Deferred beyond Fiscal Year 2004 Plan	<b>\$ (1,193,129)</b>	

#### Projected Billing Revenues Fiscal Year 2004:

014	<u>Annual Cost</u>				
	Disk Storage	-Agencies	\$ 3,359,481	=	\$0.14 /Cylinder Monthly
		-IMServices	13,960,064 Cylinders		
			10,036,231 Cylinders		
<hr/>					
064	<u>Annual Cost</u>				
	CMS Disk Storage	-Agencies	\$ 244,239	=	\$0.14 /Cylinder Monthly
		-IMServices	873,714 Cylinders		
			870,851 Cylinders		
<hr/>					
012	<u>Annual Cost</u>				
	Tape Mounts	-Agencies	\$ 1,357,175	=	\$2.60 /Mount
		-IMServices	212,803 Mounts		
			309,188 Mounts		
<hr/>					
062	<u>Annual Cost</u>				
	CMS Tape Mounts	-Agencies	\$ 4,452	=	\$2.60 /Mount
		-IMServices	687 Mounts		
			1,025 Mounts		

### DISTRIBUTED COMPUTING SUPPORT (88)

This cost center provides staff and support for the Department of Health and Human Services Systems. The supported environment includes both help desk level 2 and 3 staff and configuration management technicians. Costs are charged to HHSS on an actual cost basis for services rendered.

Projected Cost Fiscal Year 2004:

Direct Expenditures	\$ 1,944,156	78.64%
Cost Center Depreciation	-	0.00%
Costs Transferred In	536,183	21.69%
IMServices Resource Utilization	8,521	0.34%
Interest Income	(16,500)	(0.67%)
Variance Applied to Fiscal Year 2004 Plan	-	0.00%
TOTAL COST	<u>\$ 2,472,360</u>	
Variance Applied to Fiscal Year 2004 Plan	\$ -	
Variance Deferred beyond Fiscal Year 2004 Plan	<u>\$ (398,238)</u>	

Projected Billing Revenues Fiscal Year 2004:

<u>DCS Support/Annual</u>	<u>\$ 2,472,360</u>	=	\$206,030 /Monthly
DCS Support/Annual Revenues	12 Months		

IMServices REVOLVING FUND 5656

(PROGRAM 172)

Indirect (Management), Indirect, & Direct Cost Centers Fiscal Year 2003

INDIRECT (MANAGEMENT) CENTERS:

SUB-PROGRAMS

- 00 IMServices Administration
- 03 Education & Training

INDIRECT CENTERS:

SUB-PROGRAMS

- 10 Systems Management and Technical Support
- 11 Data Base Management
- 13 Computer Operations
- 15 Security

DIRECT CENTERS:

SUB-PROGRAMS

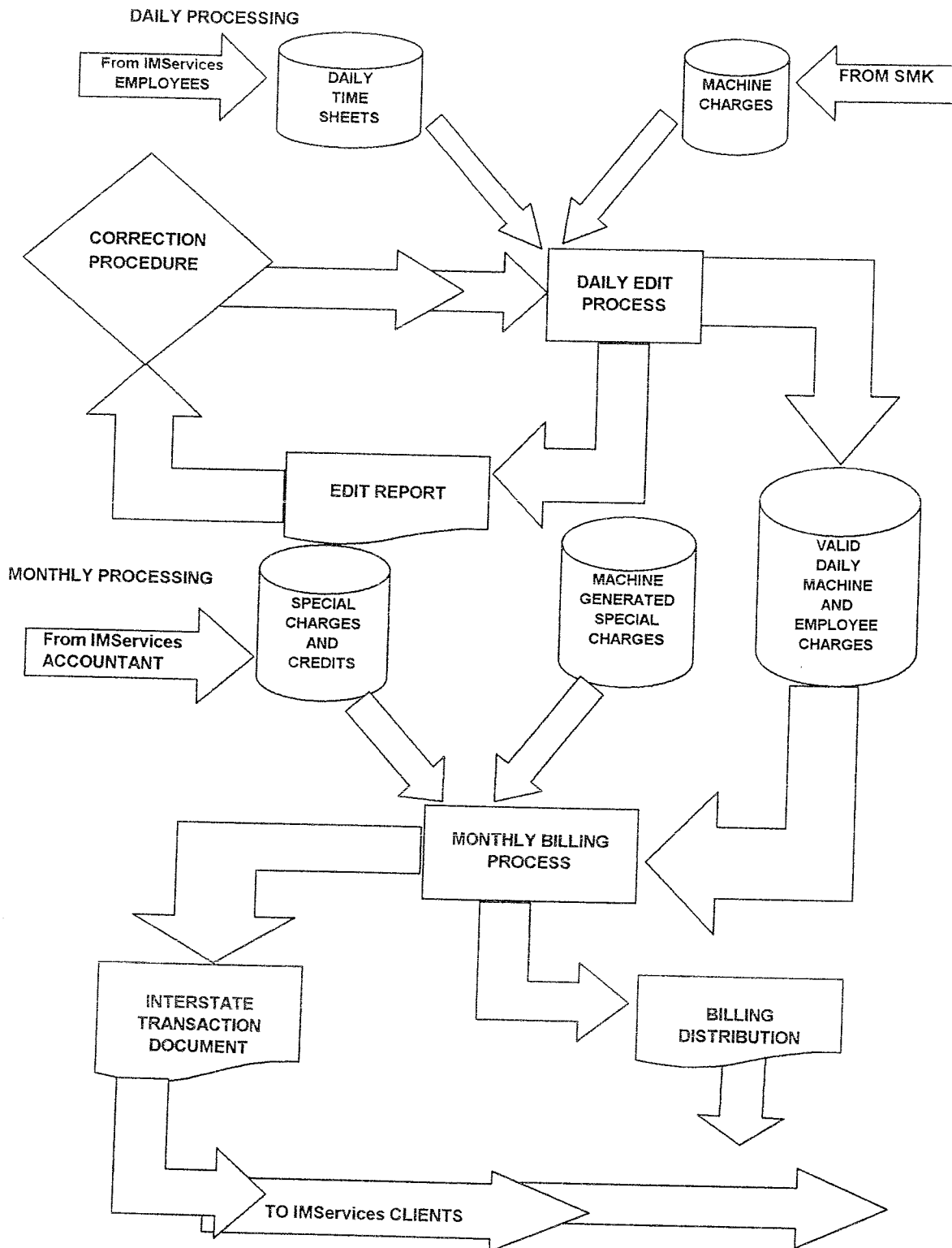
- 01 Agency Pass-Through Costs
- 02 Network Support
- 12 CICS Management
- 16 Distributed Systems
- 18 PC/LAN Support
- 20 Central Processing Unit (OS/390 Computer)
- 21 Printing Service
- 25 Production Control
- 30 Central Processing Unit (VM/CMS Computer)
- 50 Application Development
- 83 Direct Access Storage (Disk)
- 86 Tape/Cartridge Center
- 88 Distributed Computing Support

**NEBRASKA EMPLOYEE INFORMATION SYSTEM**  
**IMServices - Summary of Staff Positions by Sub Program**  
**Program 172**

<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
00	ACCOUNTANT III	1.00
00	ACCOUNTING CLERK II	1.00
00	BUDGET OFFICER III	1.00
00	DAS DIVISION ADMINISTRATOR	1.00
00	DAS DP DEPUTY ADMINISTRATOR	1.00
00	IT HELP DESK COORDINATOR	3.00
00	IT HELP DESK MANAGER	1.00
00	IT INFRA SUPPORT TECH	1.00
00	IT TECH ASSISTANT	1.00
00	SECRETARY/ADMINISTRATIVE	1.00
00	STAFF ASSISTANT I	1.00
00	TRAINING COORDINATOR	<u>1.00</u>
	Sub Program Total	14.00
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
02	IT INFRA SUPPORT ANALYST	1.00
02	IT INFRA SUPPORT ANALYST/LEAD	2.00
02	IT INFRA SUPPORT TECH	2.00
02	IT SUPERVISOR	1.00
02	IT SYSTEMS PROGRAMMER/LEAD	1.00
02	IT SYSTEMS PROGRAMMER/SENIOR	<u>1.00</u>
	Sub Program Total	8.00
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
03	IT INFRA SUPPORT ANALYST	<u>1.00</u>
	Sub Program Total	1.00
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
10	IT MANAGER I	0.50
10	IT MANAGER II	0.60
10	IT SUPERVISOR	2.75
10	IT SYSTEMS PROGRAMMER	2.00
10	IT SYSTEMS PROGRAMMER/LEAD	5.00
10	IT SYSTEMS PROGRAMMER/SENIOR	4.00
10	IT TECH ASSISTANT	2.00
10	IT INFRA SUPPORT ANALYST/SENIOR	<u>1.00</u>
	Sub Program Total	17.85
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
11	IT DATA/DB ANALYST/LEAD	1.00
11	IT SUPERVISOR	<u>1.00</u>
	Sub Program Total	2.00
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
13	CUSTODIAN	1.00
13	IT COMPUTER OPERATOR	7.00
13	IT COMPUTER OPERATOR SUPERVISOR	3.00
13	IT COMPUTER OPERATOR/LEAD	3.00
13	IT COMPUTER OPERATOR/SENIOR	6.00
13	IT COMPUTER OPERATOR/TECH	2.00

13	IT MANAGER I	1.00
13	IT MANAGER II	0.40
13	IT OPERATOR ANALYST	2.00
13	IT SUPERVISOR	2.00
13	IT TECH ASSISTANT	<u>2.00</u>
	Sub Program Total	29.40
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
16	ACCOUNTING CLERK II	0.75
16	IT SUPERVISOR	1.00
16	IT SYSTEMS PROGRAMMER/LEAD	1.00
16	IT SYSTEMS PROGRAMMER/SENIOR	<u>2.00</u>
	Sub Program Total	4.75
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
18	IT INFRA SUPPORT TECH	2.00
18	IT INFRA SUPPORT ANALYSTS	4.00
18	IT SUPERVISOR	<u>1.00</u>
	Sub Program Total	7.00
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
25	IT COMPUTER OPERATOR/TECH	2.00
25	IT OPERATOR ANALYST	2.00
25	IT OPERATOR ANALYST/SENIOR	2.00
25	IT TECH ASSISTANT	<u>1.00</u>
	Sub Program Total	7.00
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
50	IT DATA/DB ANALYST/SENIOR	3.00
50	IT APPLICATIONS DEVELOPER	50.60
50	IT APPLICATIONS DEVELOPER/LEAD	13.25
50	IT APPLICATIONS DEVELOPER/SENIOR	31.75
50	IT APPLICATIONS DEV/STAFF SPECIALIST	3.00
50	IT INFRA SUPPORT ANALYSTS	1.00
50	IT INFRA SUPPORT ANALYSTS/LEAD	2.00
50	IT MANAGER I	2.00
50	IT MANAGER II	1.00
50	IT SUPERVISOR	8.00
50	IT TECH ASSISTANT	1.00
50	IT TECH ASSISTANT/LEAD	<u>1.00</u>
	Sub Program Total	117.60
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
86	IT COMPUTER OPERATOR/TECH	<u>2.00</u>
	Sub Program Total	2.00
<u>Sub Program</u>	<u>Class Title</u>	<u>FTE</u>
88	IT INFRA SUPPORT ANALYSTS	11.00
88	IT INFRA SUPPORT ANALYSTS/LEAD	1.00
88	IT INFRA SUPPORT ANALYSTS/SENIOR	6.00
88	IT MANAGER I	0.50
88	IT SUPERVISOR	1.00
88	IT TECH ASSISTANT	<u>1.00</u>
	Sub Program Total	20.50
	Program Total	231.10

# IMServices BILLING PROCEDURES



# IMSERVICES STANDARD RATE UNIT COSTS

<u>CODE</u>	<u>RESOURCE DESCRIPTION</u>	<u>TYPE UNIT</u>	<u>COST FY03</u>	<u>COST FY04</u>
002	Enterprise Server	SEC-CPU	\$ 0.1800	\$ 0.2000
003	DB2-Inquiry	SEC-CPU	0.1800	0.2000
011	Local Printing - 1 Part	1000 lines	1.0000	1.0000
012	Tape Mounts	Each	2.0000	2.6000
013	Job Setup	Job	2.7500	2.7500
014	Disk Storage	Cylinder/Month	0.1400	0.1400
015	Job Output	Report	0.5800	0.5800
021	Minicomputer-RJE Access	Node	50.0000	50.0000
022	LAN Segment Connections	Connection	300.0000	300.0000
026	Fixed Functional Terminal Connection	Connection	12.0000	12.0000
027	Direct Computer Connection	Connection	150.0000	150.0000
032	Dispatch Online View	Each	0.0500	0.0500
034	CICS Share	SEC-CPU	0.6000	0.6800
035	CICS Test	SEC-CPU	0.6000	0.6800
042	Local Printing - 2 Part	1000 lines	2.5200	2.5200
043	Local Printing - 3 Part	1000 lines	3.7300	3.7300
044	Local Printing - 4 Part	1000 lines	4.9500	4.9500
045	Page Print	Page	0.0475	0.0475
046	Warrant Printing	Warrant	0.0800	0.0800
053	CMS Processor Prime 0800-1700	SEC-CPU	0.4800	0.4800
054	CMS Processor Non-Prime	SEC-CPU	0.2600	0.2600
061	CMS Local Printing - 1 Part	1000 lines	1.0000	1.0000
062	CMS Tape Mounts	Each	2.0000	2.6000
063	CMS File Recovery	Each	10.0000	10.0000
064	CMS Disk Storage	Cylinder/Month	0.1400	0.1400
065	CMS Job Output	Report	0.5800	0.5800
082	E-Mail Support	Month	10.0000	10.0000
083	Desktop Support	Desktop	145.0000	145.0000
084	Desktop Support (Limited)	Desktop	26.0000	26.0000
104	Analysts Clerical	Hour	42.0000	42.0000
107	Job Scheduler	Hour	42.0000	42.0000
109	Monthly Server Support	Each	160.0000	160.0000
144	Applications Developer	Hour	56.0000	56.0000
146	Senior Applications Developer	Hour	67.0000	67.0000
148	Lead Applications Developer	Hour	74.0000	74.0000
154	PC LAN Support Analysts	Hour	40.0000	40.0000
156	PC LAN Senior Analysts	Hour	48.0000	48.0000
158	PC LAN Support Lead	Hour	54.0000	54.0000
201	SWI - Maintenance	Record	0.0005	0.0005
207	AMC - Print Lines	/100 lines	0.1800	0.1800
208	AMC - Item File Storage	/100 records	0.4100	0.4100
209	AMC - Work Order File Storage	/100 records	0.4600	0.4600
211	State Gas Systems Charges	Gallon	0.0060	0.0060

Management/Administrative Support

15.0000

## CONTRACT PROGRAMMERS:

Contractors are billed in \$1 increments. The hourly rate for each contractor is dependent upon the exact cost to IMServices. Please contact IMServices Business Manager (1-2135) for additional information if required.

**IMSERVICES EQUIPMENT, SOFTWARE, SUPPLIES, MAINTENANCE AND  
MISCELLANEOUS EXPENSE ITEMS PASSED - THROUGH TO CLIENT AGENCIES AT COST**

**CODE      RESOURCES DESCRIPTION**

049	OS/390Adjustment to JOB
072	DAS Accounting NAS/NEIS SQL access
102	Employee time within cost center
105	Clerical
106	DAS Accounting - data entry
305	IMServices Training - Classes
307	IMServices Training - Room Rental
309	IMServices Training - Equipment Rental
317	Magnetic Tape - 1200 ft
318	Magnetic Tape - 2400 ft
319	Tape cartridge
321	Computer paper, ribbons, misc.
325	Freight charges
326	Parts/features

**CODE      RESOURCES DESCRIPTION**

327	Tape cartridge - 3480
328	Tape cartridge - 3490
331	Vendor service
332	Information Network Fee
348	IBM manuals
397	Software maintenance
405	Agency software direct purchases
408	DP hardware purchases
409	DP software purchases
413	Secure ID card
641	3482 purchased terminal
643	3472 purchased terminal
645	3477 purchased terminal
756	Westlaw monthly software usage



STATE OF NEBR DAS IMservices Projected FY 2004 Progress Report By DIRECT COST CENTERS

COST CENTERS-----							
VARIANCE, YTD COST vs. BILLINGS							
DIRECT EXPENDITURES (PER. Adj'd)							
	(02) NETWORK SUPPORT	% OF		(12) CICS SYSTEM MGMT	% OF		
	FY04 PLAN	PLAN		FY04 PLAN	PLAN		
TRANSFERS, ALLOC, DEP/AMORT	1,395,683	0	0.0%	1,087,188	0	0.0%	
IMS RESOURCES USED	601,147	0	0.0%	427,714	0	0.0%	
UNIT SERVICES RESOURCES USED	209,777	0	0.0%	1,987,226	0	0.0%	
	0	0	0.0%	0	0	0.0%	
TOTAL COST	2,206,607	0	0.0%	3,502,128	0	0.0%	
PRIOR-YEAR COST ROLLED FWD	-160,000	0	0.0%	0	0	0.00%	
IMS BILLED REVENUES:							
RESOURCES BILLED AGENCIES	-1,956,025	0	0.0%	-3,492,314	0	-99.72%	
RESOURCES APPLIED TO IMS	-90,582	0	0.0%	-9,814	0	-0.28%	
RESOURCES APPLIED UNIT SERV	0	0	0.0%	0	0	0.00%	
TOTAL REVENUE	-2,206,607	0	0.0%	-3,502,128	0	0.0%	
COST OVER OR (UNDER) BILLED AMT	0.0%	0		0.0%	0		
COST CENTERS-----							
VARIANCE, YTD COST vs. BILLINGS							
DIRECT EXPENDITURES (PER. Adj'd)							
	(16) DISTRIBUTED SUPPORT	% OF		(20) CPU MVS SYSTEM	% OF		
	FY04 PLAN	PLAN		FY04 PLAN	PLAN		
TRANSFERS, ALLOC, DEP/AMORT	552,087	0	0.0%	4,537,674	0	0.0%	
IMS RESOURCES USED	94,809	0	0.0%	6,891,985	0	0.0%	
UNIT SERVICES RESOURCES USED	26,363	0	0.0%	375,977	0	0.0%	
	0	0	0.0%	0	0	0.0%	
TOTAL COST	673,259	0	0.0%	11,805,636	0	0.0%	
PRIOR-YEAR COST ROLLED FWD	0	0	0.0%	-500,000	0	0.0%	
IMS BILLED REVENUES:				-7,503,551	0	0.0%	
RESOURCES BILLED AGENCIES	-673,259	0	0.0%	-3,802,085	0	0.0%	
RESOURCES APPLIED TO IMS	0	0	0.0%	0	0	0.0%	
RESOURCES APPLIED UNIT SERV	0	0	0.0%	0	0	0.0%	
TOTAL REVENUE	-673,259	0	0.0%	-11,805,636	0	0.0%	
COST OVER OR (UNDER) BILLED AMT	0.0%	0		0.0%	0		

COST CENTERS-----															
VARIANCE, YTD COST vs. BILLINGS															
DIRECT EXPENDITURES (PER. Adj'd)				FY04 PLAN		ACTUAL YTD		% OF PLAN							
				728,684		0		0.0%							
TRANSFERS, ALLOC. DEP/AMORT				248,718		0		0.0%							
IMS RESOURCES USED				1,730		0		0.0%							
UNIT SERVICES RESOURCES USED				0		0		0.0%							
TOTAL COST				979,132		0		0.0%							
PRIOR-YEAR COST ROLLED FWD				0		0		0.0%							
IMS BILLED REVENUES:															
RESOURCES BILLED AGENCIES				-891,729		0		0.0%							
RESOURCES APPLIED TO IMS				-87,403		0		0.0%							
RESOURCES APPLIED UNIT SERV				0		0		0.0%							
TOTAL REVENUE				-979,132		0		0.0%							
COST OVER OR (UNDER) BILLED AMT				0.0%		0									
COST CENTERS-----															
VARIANCE, YTD COST vs. BILLINGS															
DIRECT EXPENDITURES (PER. Adj'd)				FY04 PLAN		ACTUAL YTD		% OF PLAN							
				22,366,554		0		0.0%							
TRANSFERS, ALLOC. DEP/AMORT				1,484,785		0		0.0%							
IMS RESOURCES USED				621,237		0		0.0%							
UNIT SERVICES RESOURCES USED				0		0		0.0%							
TOTAL COST				24,472,576		0		0.0%							
PRIOR-YEAR COST ROLLED FWD				0		0		0.0%							
IMS BILLED REVENUES:															
RESOURCES BILLED AGENCIES				-23,905,847		0		0.0%							
RESOURCES APPLIED TO IMS				-566,729		0		0.0%							
RESOURCES APPLIED UNIT SERV				0		0		0.0%							
TOTAL REVENUE				-24,472,576		0		0.0%							
COST OVER OR (UNDER) BILLED AMT				0.0%		0									
COST CENTERS-----															
VARIANCE, YTD COST vs. BILLINGS															
DIRECT EXPENDITURES (PER. Adj'd)				FY04 PLAN		ACTUAL YTD		% OF PLAN							
				22,366,554		0		0.0%							
TRANSFERS, ALLOC. DEP/AMORT				1,484,785		0		0.0%							
IMS RESOURCES USED				621,237		0		0.0%							
UNIT SERVICES RESOURCES USED				0		0		0.0%							
TOTAL COST				24,472,576		0		0.0%							
PRIOR-YEAR COST ROLLED FWD				0		0		0.0%							
IMS BILLED REVENUES:															
RESOURCES BILLED AGENCIES				-23,905,847		0		0.0%							
RESOURCES APPLIED TO IMS				-566,729		0		0.0%							
RESOURCES APPLIED UNIT SERV				0		0		0.0%							
TOTAL REVENUE				-24,472,576		0		0.0%							
COST OVER OR (UNDER) BILLED AMT				0.0%		0									
COST CENTERS-----															
VARIANCE, YTD COST vs. BILLINGS															
DIRECT EXPENDITURES (PER. Adj'd)				FY04 PLAN		ACTUAL YTD		% OF PLAN							
				22,366,554		0		0.0%							
TRANSFERS, ALLOC. DEP/AMORT				1,484,785		0		0.0%							
IMS RESOURCES USED				621,237		0		0.0%							
UNIT SERVICES RESOURCES USED				0		0		0.0%							
TOTAL COST				24,472,576		0		0.0%							
PRIOR-YEAR COST ROLLED FWD				0		0		0.0%							
IMS BILLED REVENUES:															
RESOURCES BILLED AGENCIES				-23,905,847		0		0.0%							
RESOURCES APPLIED TO IMS				-566,729		0		0.0%							
RESOURCES APPLIED UNIT SERV				0		0		0.0%							
TOTAL REVENUE				-24,472,576		0		0.0%							
COST OVER OR (UNDER) BILLED AMT				0.0%		0									
COST CENTERS-----															

ATTACHMENT J

COST CENTERS:-----			
VARIANCE, YTD COST vs. BILLINGS	(83/86) Storage	(88) DISTR COMPUTING	% OF
DIRECT EXPENDITURES (PER. Adj'd)	FY04 PLAN	FY04 PLAN	PLAN
	384,938	1,944,156	0
TRANSFERS, ALLOC, DEP/AMORT	4,215,575	519,683	0
IMS RESOURCES USED	364,835	8,521	0
UNIT SERVICES RESOURCES USED	0	0	0
TOTAL COST	4,965,348	2,472,360	0
PRIOR-YEAR COST ROLLED FWD	0	0	0
IMS BILLED REVENUES:			
RESOURCES BILLED AGENCIES	-2,632,036	-2,472,360	0
RESOURCES APPLIED TO IMS	-2,333,311	0	0
RESOURCES APPLIED UNIT SERV	0	0	0
TOTAL REVENUE	-4,965,347	-2,472,360	0
COST OVER OR (UNDER) BILLED AMT	0.0%	0.0%	0

STATE OF NEBRASKA DAS - IM Services FY 2004 PROJECTED COST CENTER DIRECT EXPENDITURES BY ACCOUNT

CC #	COST CENTER DESCRIPTION	NO. OF EMP	4100'S WAGES & BENEFITS	4212 COMM EXPENSE	4214/4215 4219-21-22 4346	4242 RENT MAINT	4253 SOFTWARE EXPENSE	4274 REPAIR EXPENSE	4279 CONTR EXPENSE	4421 CONTR SERVICE	4211/4213 4414/4415 4419/4491	4300'S SUPPLY EXPENSE	4700'S TRAVEL EXPENSE	4800'S EQUIP EXPENSE	TOTAL DIRECT EXPEND
00	ADMINISTRATION	14.00	843,371	215,000	30,500	357,830	56,213	0	0	0	0	32,000	5,000	23,500	1,663,714
03	EDUCATION/TRAING	1.00	73,271	0	0	19,470	0	0	0	29,500	350,250	6,800	0	0	479,291
	MGMT CENTERS	15	916,642	215,000	30,500	377,300	56,213	0	0	29,500	450,550	38,800	5,000	23,500	2,143,005
10	SYSTEM MGMT	16.85	1,466,466	0	22,800	63,800	0	0	2,000	0	0	0	15,000	7,000	1,577,066
11	DATA BASE MGMT	2.00	182,352	0	2,000	17,930	2,447,470	0	0	275,000	15,000	0	1,000	0	2,940,752
13	COMPUTER OPER	29.40	1,556,886	0	7,500	37,950	680,923	0	10,000	85,000	10,100	2,000	300	10,000	2,400,659
15	SECURITY	5.00	273,940	0	11,000	5,170	148,067	0	0	127,400	225,100	250	10,000	411,970	1,212,897
	INDIRECT CENTERS	53.25	3,479,644	0	43,300	124,850	3,276,460	0	12,000	487,400	250,200	2,250	26,300	428,970	8,131,374
01	AGENCY PASSTHRU	0	0	0	0	0	915,000	0	0	10,000	0	0	0	25,000	950,000
02	NETWORK SUPPORT	8.00	470,237	9,000	6,800	101,310	209,120	0	188,600	300,000	13,500	60,000	16,500	20,616	1,395,683
12	CICS MGMT	0	0	0	0	0	552,188	0	0	535,000	0	0	0	0	1,087,188
16	DISTR SYSTEMS	4.75	364,907	0	500	16,280	12,000	0	7,000	145,000	2,000	0	400	4,000	552,087
18	PC/LAN SUPPORT	7.00	761,934	0	16,300	26,070	31,000	0	0	291,000	880	36,000	6,500	125,000	1,294,684
20	CPU MVS COMP	0	0	0	0	0	3,994,404	0	200,000	225,000	20,000	0	0	70,000	4,537,674
21	PRINTING SERVICE	0	0	0	0	0	107,054	0	327,000	0	0	225,000	0	0	728,684
25	PRODUCTION CTRL	7.00	308,340	0	2,000	69,630	0	0	0	0	0	0	1,500	0	365,190
30	CPU VM/CMS COMP	0	0	0	0	0	651,765	0	29,400	0	0	0	0	0	681,165
50	APPL DEVELOPMINT	113.60	8,180,396	0	8,100	226,490	340,200	0	2,000	13,265,318	20,700	4,000	8,000	311,350	22,366,554
83	DISK STORAGE	0	0	0	0	28,270	22,324	0	30,000	0	0	0	0	0	80,594
86	TAPE/CART CENTER	2.00	65,016	0	0	45,430	3,948	0	169,950	0	0	20,000	0	0	304,344
88	DISTR SUPPORT	20.50	802,906	0	0	2,750	38,500	0	0	1,100,000	0	0	0	0	1,944,156
	DIRECT COST CTRS	162.85	10,953,736	9,000	33,700	597,850	6,877,503	0	953,950	15,871,318	57,080	345,000	32,900	555,966	36,288,003
	TOTALS	231.1	15,350,022	224,000	107,500	1,100,000	10,210,176	0	965,950	16,368,218	757,830	386,050	64,200	1,008,436	46,562,382

STATE OF NEBRASKA DAS - IMservices FY 2004 PROJECTED COST CENTER UTILIZATION'S

CC #	COST CENTER DESCRIPTION	SQUARE FT OF SPACE	TOTAL DIRECT EXPEND	EQUIP DEPR EXPENSE	8111 INTEREST INCOME	TRANSFER EDUCATION & TRAINING	TRANSFER MISC	TRANSFER CDC	RESOURCE USAGE BY IMservices	USAGE CREDITED TO CC'S	TOTAL ADJUSTED COST
00	ADMINISTRATION	17,465	1,663,714	0	0	0	0	0	619,576	0	2,283,290
03	EDUCATION/TRAINING	2,250	479,291	0	0	0	0	0	18,223	0	497,514
	MGMT CENTERS	19,715	2,143,005	0	0	0	0	0	637,799	0	2,780,804
10	SYSTEM MGMT	2,956	1,577,066	0	0	0	0	0	1,531,839	0	3,108,905
11	DATA BASE MGMT	832	2,940,752	0	0	0	0	0	780,139	0	3,720,891
13	COMPUTER OPER	1,756	2,400,659	0	0	0	0	0	1,036,141	-112,595	3,326,205
15	SECURITY	240	1,212,897	0	0	0	0	0	0	0	1,212,897
	INDIRECT CENTERS	5,784	8,131,374	0	0	0	0	0	3,350,119	-112,535	11,368,898
01	AGENCY PASSTHRU	0	950,000	0	0	0	0	0	0	0	950,000
02	NETWORK SUPPORT	5,464	1,395,683	317,002	-6,000	0	0	0	209,777	-90,582	1,825,880
12	CICS MGMT	0	1,087,188	0	-12,000	0	0	0	1,987,226	-9,814	3,052,600
16	DISTR SYSTEMS	756	552,087	0	-1,500	0	0	0	26,363	0	576,950
18	PC/ILAN SUPPORT	1,388	1,294,684	0	-1,500	0	0	0	1,168	-537,803	756,549
20	CPU MVS COMP	1,308	4,537,874	1,002,911	-15,000	0	0	0	375,977	-3,802,085	2,099,477
21	PRINTING SERVICE	3,224	728,684	0	-4,500	0	0	0	1,730	-87,403	638,511
25	PRODUCTION CTRL	2,470	365,190	0	-3,000	0	0	0	606,885	-272,645	696,430
30	CPU VM/CMS COMP	0	681,165	0	-6,000	0	0	0	119	-378,789	296,495
50	APPL DEVELOPMNT	10,490	22,366,554	34,540	-73,500	0	0	0	621,237	-566,729	22,382,102
83	DISK STORAGE	1,308	80,594	466,492	-7,500	0	0	0	335,278	-1,526,980	-852,116
86	TAPE/CART CENTER	2,106	304,344	40,071	-3,000	0	0	0	29,557	-806,331	-435,359
88	DISTR SUPPORT	300	1,944,156	0	-16,500	0	0	0	8,521	0	1,936,177
	DIRECT COST CTRS	28,814	36,288,003	1,861,016	-150,000	0	0	0	4,203,838	-8,079,161	34,123,696
	TOTALS	54,313	46,562,382	1,861,016	-150,000	0	0	0	8,191,756	-8,191,756	48,273,398

STATE OF NEBRASKA DAS - IMservices FY 2004 COSTS DISTRIBUTION FROM MANAGEMENT & INDIRECT CENTERS TO DIRECT CENTERS

CC #	COST CENTER DESCRIPTION	TOTAL ADJUSTED COST	ALLOCATED ADM % OF SUPPORT	ALLOCATED EDU % OF SUPPORT	SYSTEMS MANAGEMENT SUPPORT	DATA BASE MGMT SUPPORT	OPERATIONS % OF SUPPORT	SECURITY	DIRECT C/C'S TOTALS	VARIANCE APPLIED FY 03	COST TO RECOVER
00	ADMINISTRATION	2,283,290	-2,283,290								
03	EDUCATION/TRAINING	497,514	22,833								
	MGMT CENTERS	2,780,804	-2,260,457	-520,347							
				-520,347							
10	SYSTEM MGMT	3,108,905	91,332	23,416							
11	DATA BASE MGMT	3,720,891	22,833	5,203	-3,223,652						
13	COMPUTER OPER	3,326,205	525,157	130,087		-3,748,927					
15	SECURITY	1,212,897	0	0							
	INDIRECT CENTERS	11,368,898	639,321	158,706	-3,223,652	-3,748,927	-3,981,448	-242,579	0	0	0
							-970,318	-242,579	0	0	0
							-4,951,766		0	0	0
01	AGENCY PASSTHRU	950,000	0	0							
02	NETWORK SUPPORT	1,825,880	114,165	26,017							
12	CICS MGMT	3,062,600	91,332	26,017	322,365			121,290	950,000	-160,000	950,000
16	DISTR SYSTEMS	576,950	45,668	0					1,966,062	0	1,806,062
18	PC/LAN SUPPORT	756,549	22,833	0					3,492,314	0	3,492,314
20	CPU MVS COMP	2,099,477	0	0					672,133	0	672,133
21	PRINTING SERVICE	638,511	0	0					779,382	0	779,382
25	PRODUCTION CTRL	696,430	0	0	1,773,009	1,649,528	2,426,365		7,948,379	-500,000	7,448,379
30	CPU VM/CMS COMP	296,495	0	0					886,099	0	886,099
50	APPL DEVELOPMINT	22,382,102	1,118,812	254,970					1,191,607	0	1,191,607
83	DISK STORAGE	-652,116	0	0	483,548	37,489	495,177		1,312,709	-400,000	912,709
86	TAPE/CART CENTER	-435,359	0	0	483,548	2,061,910	495,177	121,290	23,755,884	0	23,755,884
88	DISTR SUPPORT	1,936,177	228,329	54,636	161,183		495,177		2,388,518	0	2,388,518
	DIRECT COST CTRS	34,123,696	1,621,136	361,641	3,223,652	3,748,927	4,951,766	242,579	2,466,731	-1,060,000	2,466,731
									48,030,818		46,970,818
	TOTALS	48,273,398	0	0	0	0	0	0	48,030,818	-1,060,000	46,970,818

STATE OF NEBRASKA DAS - IMservices VARIANCES ACTUAL VS. PLAN AS APPLIED IN FY04 COST ALLOCATION PLAN

C/C	DESCRIPTION	DEFERRED VARIANCES FROM FY02	FY 03 ADJUSTMENTS EXPL BELOW	ACTUAL VARIANCES FY 2003	TOTAL VAR ROLL FRWD FY 2003	AMT VAR APPLIED TO FY04 PLAN	AMT VAR DEFERRED BEYOND FY04
02	NETWORK SUPPORT	-1,608,924		501,742	-1,107,182		-947,182
12	CICS SYSTEMS MGMT	-1,346,866		423,704	-923,162	-160,000	-923,162
16	COUNTY SYSTEM	-169,775		42,219	-127,556	0	-127,556
18	PC/LAN SUPPORT	-71,518		18,167	-53,351	0	-53,351
20	CPU (MVS COMPUTER)	-4,723,116		1,004,533	-3,718,583	-500,000	-3,218,583
21	PRINTING SERVICE	-754,691		431,527	-323,164	0	-323,164
25	PRODUCTION CONTROL	-803,843		257,159	-546,684	0	-546,684
30	CPU (VM/CMS COMPUTER)	-672,385		214,413	-457,972	-400,000	-57,972
50	APPL DEVELOPMENT	-1,575,004		402,152	-1,977,156	0	-1,977,156
83	DIRECT ACCESS STORAGE	-1,208,209		324,866	-883,343	0	-883,343
86	TAPE/CARTRIDGE CENTER	-338,289		28,503	-309,786	0	-309,786
88	DCS	-390,956		-7,282	-398,238	0	-398,238
	TOTALS	-13,463,576	0	2,837,399	-10,626,177	-1,060,000	-9,566,177

